

IN THE UNITED STATES RECEIVING OFFICE

Applicant : Brenda M. Ogle et al. Art Unit : Unknown
 Serial No. : 10/554,122 Examiner : Unknown
 Filed : October 21, 2005
 Title : METHODS FOR ASSESSING BIOLOGIC DIVERSITY

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 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

DECLARATION BY THE INVENTOR

As a below-named inventor(s), I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS FOR ASSESSING BIOLOGIC DIVERSITY, the specification of which was filed on October 21, 2005, and identified as Attorney Docket No. 07039-463US1.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. Serial No.	Filing Date	Status
60/464,981	April 24, 2003	Abandoned

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 896316125 US

September 11, 2006

Date of Deposit

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Serial No.	Filing Date	Status
N/A		

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
WIPO	PCT/US2004/012058	April 20, 2004	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Serial No. : 10/554,122
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Attorney's Docket No.: 07039-463US1 / MMV-02-127

Full name of inventor: BREND A M. QGLE

Inventor's signature: 

Date: 6-7-06

Residence: Rochester, MN

Citizen of: United States

Post Office Address: 3567 Kenosha Drive N.W.

Rochester, MN 55901

Full name of inventor: JEFFREY L. PLATT

Inventor's signature: 

Date: 6/7/06

Residence: Rochester, MN

Citizen of: United States

Post Office Address: 2115 Merrihills Drive S.W.

Rochester, MN 55902

Full name of inventor: MARILIA I. CASCALHO

Inventor's signature: 

Date: 6/7/06

Residence: Rochester, MN

Citizen of: United States

Post Office Address: 2247 Ponderosa Drive S.W.

Rochester, MN 55902

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Brenda M. Ogle et al. Art Unit : Unknown
Serial No. : 10/554,122 Examiner : Unknown
Filed : October 21, 2005 Conf. No. : 4639
Title : METHODS FOR ASSESSING BIOLOGIC DIVERSITY

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P.O. Box 1450
Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE AND ELECTION OF
ASSIGNEE TO CONDUCT PROSECUTION TO EXCLUSION OF INVENTORS

The undersigned, as authorized representative of the assignee of the entire right, title and interest in the above-identified application, hereby appoints

Richard J. Anderson, Reg. No. 36,732	Ronald C. Lundquist, Ph.D., Reg. No. 37,875
Mark S. Ellinger, Ph.D., Reg. No. 34,812	M. Angela Parsons, Ph.D., Reg. No. 44,282
J. Patrick Finn III, Ph.D., Reg. No. 44,109	James A. Rogers, Reg. No. 37,228
Elizabeth N. Kaytor, Ph.D., Reg. No. 53,103	Dorothy P. Whelan, Reg. No. 33,814
Teresa A. Lavoie, Ph.D., Reg. No. 42,782	John F. Hayden, Reg. No. 37,640

as its attorney to prosecute the application and to transact all business in the Patent and Trademark Office connected therewith with full powers of substitution and revocation, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 CFR §3.71 *et seq.* of the Patent Office Rules of Practice.

Ownership is in the assignee by virtue of the assignment document (copy attached). The documents evidencing ownership have been reviewed and to the best of the assignee's knowledge and belief, title is in the assignee.

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Applicant : Brenda M. Ogle et al.
Serial No. : 10/554,122
Filed : October 21, 2005
Page : 2 of 2

Attorney's Docket No.: 07039-463US1 / MMV-02-127

Please direct all communications regarding the application to the attorney at the address and telephone numbers indicated below.

Mark S. Ellinger, Ph.D.
FISH & RICHARDSON P.C., P.A.
60 South Sixth Street, Suite 3300
Minneapolis, MN 55402
Telephone: (612) 335-5070
Facsimile: (612) 288-9696

Signature: Steven P. VanNurden Date: August 10, 2006

Typed name: Steven P. VanNurden

Title: Assistant Treasurer

Assignee: Mayo Foundation for Medical Education and Research

JXF/sts

Fish & Richardson P.C.
Telephone: (612) 335-5070
Facsimile: (612) 288-9696

60373151.doc

ASSIGNMENT

For valuable consideration, we, Brenda M. Ogle, of 3567 Kenosha Drive N.W., Rochester, MN 55901; Jeffrey L. Platt, of 2115 Merrihills Drive S.W., Rochester, MN 55902; Marilia I. Cascalho, of 2247 Ponderosa Drive S.W., Rochester, MN 55902; hereby assign to MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH, a corporation of Minnesota, having a place of business at 200 First Street S.W., Rochester, MN 55905, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled METHODS FOR ASSESSING BIOLOGIC DIVERSITY, filed October 21, 2005, and assigned U.S. Serial Number 10/554,122; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

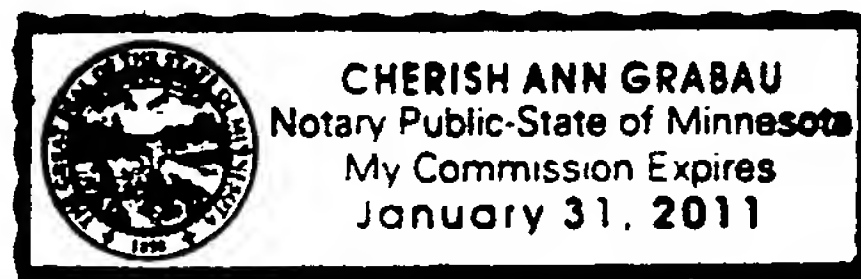
DATE: 6-1-06

Brenda M. Ogle
BRENDA M. OGLE

STATE OF Minnesota)
) SS.
COUNTY OF Olmsted)

On June 7, 2006, before me, the undersigned, a notary public for the State of Minnesota, there personally appeared BRENDA M. OGLE personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in her authorized capacity and that by her signature on this Assignment, the person or the entity upon behalf of which she acted, executed this Assignment.

WITNESS my hand and official seal.



Cherish Ann Grabau
Notary Public

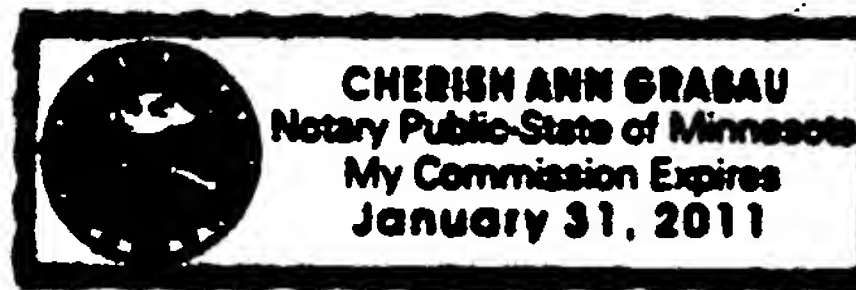
DATE: June 7, 2006



JEFFREY L. PLATT

STATE OF Minnesota)
) SS.
COUNTY OF Clmsted)

On June 7, 2006, before me, the undersigned, a notary public for the State of Minnesota, there personally appeared JEFFREY L. PLATT personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.




Notary Public

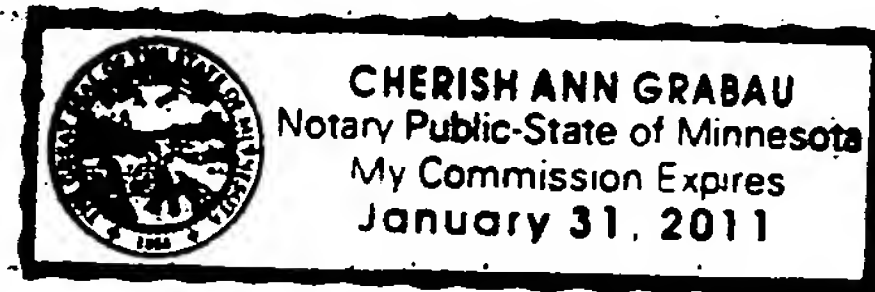
DATE: 6/7/06

Maria Cascalho
MARILIA I. CASCALHO

STATE OF Minnesota)
) SS.
COUNTY OF Olmsted)

On June 7, 2006, before me, the undersigned, a notary public for the State of Minnesota, there personally appeared MARILIA I. CASCALHO personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in her authorized capacity and that by her signature on this Assignment, the person or the entity upon behalf of which she acted, executed this Assignment.

WITNESS my hand and official seal.



Cherish Ann Grabau
Notary Public